

DT15 Rec'd PCT/PTO 06 JUL 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of)
BOTTKE et al.) BOX PC
)
International Application)
PCT/EP 03/00488)
)
Filed: Unassigned)
)

For: PREPARATION OF TOLUENE DERIVATIVES

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231
Sir:

This subject information disclosure statement is submitted in connection with applicants' continuing duty of disclosure under 37 CFR 1.56.

Listing of Relevant Documents

The relevant documents are listed in the attached Form PTO-1449.

REMARKS

U.S. 4,464,482; FR 678 954; De 904 529 are listed in the international search report in category "A".

U.S. 5,387,726 = EP 606 072 is listed in the international search report in category "A".

Database, Crossfire Beilstein, XP002235170 Comptes Rendus Hebdomadaires des Seances de L'Academie des Sciences, Vol. 172, 1921, pp. 735 Gauthier-Villars is listed in the international search report in category "X".

Journal of Organic Chemistry., Vol. 59, Nr. 19, 1994, pp. 5587, 5595, XP 002235171 is listed in the international search report in category "A".

Synthesis, Vol., 8, pp 797-802, 1993 is found in the specification on page 1.

Justus Liebig's Annalen der Chemie, (1976), pp 1435-1447 is found in the specification on page 1.

Journal of American Chemical Society, Vol., 79, 1957, pp 179-184 is found in the specification on page 1.

Chem. Eur. J. (2000), Vol. 6(2), pp 313-320 is found in the specification on page 2.

J. Org. Chem. 1949, 14, pp 1089-1093 is found in the specification on page 2.

10/500718

DT15 Rec'd PCT/PTO 06 JUL 2004

A copy of the international search report is attached.
Entry is respectfully solicited.

Respectfully submitted,

KEIL & WEINKAUF



Herbert B. Keil
Reg. No. 18,967

1350 Connecticut Ave., N.W.
Washington, D.C. 20036
(202)659-0100

DT15 Res'd PCT/PTO 06 JUL 2004

Form PTO-1449

Sheet 1 of 1

Document Number

Application Number

53209

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

Applicant Bottke et al.

Filing Date

Group Art Unit

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS						
Exam. Init.	Document Number	Date	Name	Class	Sub- Class	Filing Date
	4,464,482	8/7/84	Bird et al.			
FOREIGN PATENT DOCUMENTS						
	Document Number	Date	Country	Class	Sub- Class	Filing Date
	678,954	4/30	France			
	904 529	2/54	Germany			
	606 072	7/94	European			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
	Database, Crossfire Beilstein, XP002235170 Comptes Rendus Hebdomadaires des Seances de L'Academie des Sciences, Vol. 172, 1921, pp. 735 Gauthier-Villars					
	Justus Liebigs Annalen der Chemie, (1976), 1435-1447					
	Journal of Organic Chemistry, Vol. 51, Nr. 26, 1986, pp 5482-5484, XP002235169.					
	Chem.Pharm.Bull., Vol. 23, 2223-2231 (1975)					
	J.Am.Chem.Soc., Vol.79, 1957, 179-184, Goodwin et al.					
	J.Org.Chem.1949, 14, 1089-1093					
	Chem.Eur.J.(2000), Vol. 6(2), 313-320					
	Synthesis, Vol. 8, 797-802,1993, Merz et al.					
	Journal of Organic Chemistry., Vol. 59, Nr. 19, 1994, pp. 5587, 5595, XP 002235171					
EXAMINER						
DATE CONSIDERED						
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.						

KEIL & WEINKAUF1350 Connecticut Avenue, N.W.
Washington, D.C. 20036